H7478 to H7528 Station No. 47478 Date: Oct 16 191

Hour: 7:00 P.M. to . M.

Position: Lat. 36" 37" 36" N Long. 117" 38" 0" W Phut #6 Chart 3000 H. O.

Locality:

Sample: Bottom: Depth:

Wind: Direction,

Force,

Sea:

Sky: TEMPERATURES

		TEME	ERATURE	5			-
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Auf	SV 479	16,5	and and	-0.03	16.47		
		47					
					- v		
		-					

CORRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction	

Color of water:

Transparency:

REMARKS: Home to

Description	Depth	TIME		Speed
- Touriplion	Depth	Down	Up	Speed
11—5314	NOTES			

Hour: 7:00 A . M. to

. M.

Position: Lat. 30° 30' 15"N Long. 117° 30' 0" W Phut #4 Charl 3000 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES									
Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used			
51479	16.2	-	-0.03	16.17					
					-				
			1	-					
	Make and No.	Thermometer—Make and No. Reading	Thermometer—Make and No. Reading Stem Temp.	Thermometer—Make and No. Reading Stem Temp. Correction SYM79 //6,2 0.03	Thermometer—Make and No. Reading Stem Temp. Corrected Temp. SYM29 /6.20.03 /6.17	Thermometer—Make and No. Reading Stem Temp. Corrected tion Corrected Temp.			

	CURRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction		

Color of water:

Transparency:

REMARKS: Getting umole way

Description	Depth	TIME			
Description .	Depth	Down	Up	Speed	
	1 1	3			
115314	NOTES				

Hour: 7:30 A.M. to

. M.

Position: Lat. 30° 30' 40" N Long. 117° 31' 0" W What #6 Chart 3000 H.O.

Locality:

Sea:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sky:

TEMPERATURES

						- Charleston	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Aung.	54-129	16.2	Marketon .	-0.03	16.17		
				A			
						1	1

CURRENTS								
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction		
						-		

Color of water:

Transparency:

REMARKS:

Musler way

Description	Depth	TIME			
- Description	Depth	Down	Up	Speed	
1 4	10				

11--5314

Hour: 8:00 A.M. to

. M.

Position: Let. 30° 31' 20'N Long. 1/7° 33' 25" W That to Chard 3000 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES								
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used	
Dung	SV 429	16.25	-	-0.03	16.22			
		CU	RRENTS	1			1	

	CURRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction		
				-				
	1							

Color of water:

Transparency:

REMARKS: Lunder way

Description	Depth		ME	
 2 contribution	Depin	Down	Up	Speed
4	7 · · · · · · · · · · · · · · · · · · ·	Van.	C	ATT 1

11-5314

Station No. H 7482 Date: Oct 17 Hour: 8.30 A.M. to . M. Position: Lat. 30° 32' 0"N Long. 117° 36' 0"N
That #6 Chart 3000 H.O. Locality: Bottom: Sample: Depth: Wind: Direction, Force, Sky: Sea: TEMPERATURES Stem Temp. Correc-Bottle Thermometer-Make and No. Reading Depth -0.03 16,29 Duny 51429 16.3

Color of water:

Depth

Transparency:

CURRENTS

Time down

Revolutions

Speed

Tide

REMARKS: Ulrelis way

Hour

11-5314

Direction

191/

Description	Depth	TIP	ME	
·	Deptil	Down	Up	Speed
1 ,				

11-5314

Station No. // 1/2 3 Date: 15 77 191 Hour: 9:00 A . M. to . M. Position: Lat. 30° 32' AS"N Long. 117° 38' 55" W. Locality: Sample Bottom: Depth: Wind: Direction, Force, Sky: Sea: TEMPERATURES Correc-tion Corrected Temp. Thermometer-Make and No. Reading Depth Temp. ₩. Duf SV 129 16.4 1-0.03 16,37 CURRENTS Depth Hour Tide Time down Revolutions Speed Direction Color of water: Transparency: REMARKS: Almeli Hay 11-5314

Description	Depth	TIP	TIME	
		Down	Up	Speed

11-5014

Hour: 9:30 A . M. to . M.

Position: Lat. 30° 33' 30" N Long. 117° 41' 30" W Ohut #6 Chart 3000 H.O.

Locality: Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

		TEM	PERATURES	3			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle
Jul	51429	16.34	Spinor "	-0,03	16.31		
			!				
				1			

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Much way

Description	Depth	TIP	TIME	
Description.	Depth	Down	Up	Speed
				

11-5314

Station	No	j	Date:	٠,	17	191
Hour:	10:00 A	. M. to		. M.		
Position Locality	i: Lat. 30° Ohut	34' 1.	s" N Lo	ong. //7	114'	۷1 ° 14
Depth:		Bottom:			Sample:	
	Direction,		Force,			
Sea:			Sky:			
		TE	MPERATURE	ES		
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
Durf	51429	16,47	Basen	-0.03.	16,44	
Depth	Hour		CURRENTS			,
a cycle	AAUIA	Tide	Time down	Revolutions	Speed	Direction
Color of wa	iter:		Transpar	rency:		
	s: Unde	1.1vay	**************************************			115314

Description	Depth	TIL	ME	Speed
Description	Deptit	Down	Up	Speed

11-5314

Station	No. H74	66	Date:	oct	17	na nama ann	191 (
Hour:	10:30 A	. M. to		. M.			
Position	1: Lat. 30° Ohert	35' 0	" / L	mg. //7	47	0	w
Locality		46	hart	30.0.0	H.O.		
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	ES		*****	
Depth	Thermometer	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	51.429	16.4		-0,03	16,37		
	1						
	1						
				1			
		CI	URRENTS				
Depth	Hour	Tide ?	Time down	Revolutions	Speed	Dir	rection
		1					
Color of wa	nter:	-	Transpar	rency:			

11-6314

REMARKS: Unely way

Decembries	Depth	TIL	ME	Speed
Description		Down	Up	Speed

11-5314

Station	No. H.,	57	Date:	. (~		191 (
Hour:	11:00 F	M. to		. M.		
Position Locality	n: Lat. 30°	35' 3	O" N Lo	ng. //7 3000	50' H.O.	0" 11
Depth:		Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:			Sky:			
	A-	TEM	PERATURE	S		
Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample used Bottle
Just	SV429	16.45	other.	-0.03	16,42	
Depth	Hour		URRENTS Time down	Revolutions	Speed	Direction
Color of we	ator:	1 May	Transpar	ency:		11—8314

Description	Depth	TIL	VIΕ	
. ~ .	Depth	Down	Up	Speed
*				
		1		

11-5314

Station	No. H 74	188	Date:	Od	1.17		1916
Hour:	11:30 A	. M. to		. M.			
.Position	1: Lat. 30°	36' 20	"N Los	ng. 117	52' H.O.	rr	"W
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:		TOMD	Sky:	c			
Depth	Thermometer— Make and No.		Stem Temp.	Correc-	Corrected Temp.	W. Sample	Bottle used
Douf	51.129	16,45	MONTH!	-0.03	16,42		

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Transparency:

Color of water:
REMARKS: Muelu ivay

11--5314

Description	tion Depth		A E	Speed
	Deput	Down	Up	Speec
,				

11-5014

Station No. // 11.9 Date: (1.7) 101/ Hour: /2:00 .M. to . M. Position: Lat. 30° 37' 15" N Long. 117° 55' 35" W Phut #6 Chart 3000 Ht. O. Locality: Depth: Bottom: Sample: Wind: Direction, Force. Sea: Sky: TEMPERATURES Thermometer-Make and No. Stem Temp. Correc-Corrected Temp. Bottle Depth Reading tion 1 how 14 2 160 15 CURRENTS Depth Hour Tide Time down Revolutions Direction

Color of water:

Transparency:

REMARKS: Muslu way

11-6314

Speed

Description	Depth	nth TIME	
2000 pion		Down U	
		A ARREST	

11-5311

Station	No. // ·/.	90	Date:	cer.	• .*		191 (-
Hour:	17:30 P	. M. to	Mark Call III and Call Control	. M.			
Position Locality	1: Lat. 30°.	38 4	"0" N L	ong. //7	° 58'	10	"
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEN	APERATURI	ES			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
July	6 V 4 29	16.12		-0.03	1= :9		
Depth	Hour	Tide	URRENTS Time down	Revolutions	Speed	Din	rection

Color of water:

Transparency:

REMARKS: Unely 11-6316

Description	70	TIME		Speed
Description	Depth	Down	Up	Speed
**				
		1		
		1		

11-5314

	,	41		6, 6	. ,	191/
Hour:	1:00 P	. M. to		. M.		
Position Locality	n: Lat. 30° Ohut	40' 0 #6 C	"N I	ong. //8	1.0.	o" w
Depth:		Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:			Sky:			
		TEM	PERATURI	3S		
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	Botti used
Juf.	54421	16,4		-0.03	16.37	

Transparency:

11-5314

Color of water:

REMARKS: Much 1704

Description Depth		ME	Spec	
		Up	Speed	
	Depth	Depth Down	Depth TIME Down Up	

11---5314

Position Locality:	: Lat. 30°	41, 22	"N Lon	200.	16.10.	Γ΄΄	W
Depth:		Bottom:			Sample:		
Vind: I	Direction,		Force,				
Sea:			Sky:				
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample	Bottle used
lung	5 V 4 2 9	16.4		-0.03	16.37		
			URRENTS				
Depth	Hour		URRENTS Time down	Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	s Speed	D	rection
Depth	Hour			Revolutions	s Speed	Di	rection
Depth	Hour			Revolutions	5 Speed	DI	rection

Description	Donth	Depth TIME S		
The same of the sa	Depti	Down	Up	Speed

11-5314

Hour: 2/00 P.M. to . M.

Position: Lat. 30° 43' 25"N Long. 1/8° 3' 55"W

Locality:

Sample: Depth: Bottom:

Wind: Direction,

Force,

Sky:

		TEME	ERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
huf	51429.	16.5	Application of the Control of the Co	-0.03	16,47		
	ı			1.			
					1		
- And A Company of the Company of th							
		CT	TDDDDNTC				

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Unelle 10 ay

Description		Depth	TIM	4E	Speed
Description		Берин	Down	Up	Speed
	-				

11-5314

Station	No. H749	14	Date:	C-17	17	n. Anthony	1916
Hour:	2:30 P	. M. to		. M.			
Position Locality	1: Lat. 30° 4	15' 15	"N L	ong. //8 \$600	11.0.	30	
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATUR	ES			
Depth	Thermometer Make and No.	Rending	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Auf.	5V429:	16.6	graphical and a second	-0.03	16.57		
Depth	Hour		URRENTS	Pavolution	South		
Depth	Hour	Tide	Time down	Revolutions	Speed	Dir	rection
	ster:	Ma	Transpa	rency;		153	

	DIO, DIO, COLD		
Description	Depth	TIME	Speed
Description		Down Up	Specu
_			

11-5314

	:00 P.			. M.			
osition:	Lat. 30°	47' o	"N Lor	ng. // S	H.0	0 11	11
ocality:							
epth:		Bottom:			Sample:		
Vind: D	irection,		Force,				
ea:			Sky:				
		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottl
unf.	SV 429.	16.8		0.03	16.77		
;			1				
-							
				1			
				1			
				1			
Denth	1 Hour		CURRENTS Time down	Revolution	s Speed	D	irection
Depth	Hour	Tide	CURRENTS Time down	Revolution	is Speed	D	irectio
Depth	Hour			Revolution	s Speed	D	rirectic
Depth	Hour			Revolution	s Speed	D	rirectio
Depth	Hour			Revolution	s Speed	100	rirectio
Depth	Hour			Revolution	s Speed	D	irectio
Depth	Hour			Revolution	s Speed	D	rirectic
Depth	Hour			Revolution	s Speed	D	rirection
Depth	Hour				s Speed	D	irectio

Description	Depth	TIM	ME	Speed
~~~~	Depin	Down	Up	Specc
		-		

11-5314

Station I	No. "/ 7111	1:	Date:	(			1916
Hour:	3:30 P	M. to		. м.			
Position Locality:		18' 40 46 Bottom:	" N Lor	ng. //8	Sample:	. 0	, MU
Wind: I	Direction,		Force,				
Sea:		AND DESIGNATION AND DESIGNATION OF THE	Sky:				
		TEM	PERATURE	S		0	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Just	5V 129	16.45	-	-0,03	16,42		
			CURRENTS				
Depth	Hour	Tide	Time down	Revolution	Speed	D	irection
Color of v	vater:	man of the last own start.	Transp	arency:			
6 / Name of Street Company	KS: Mholi	itay.				11-	8314

Description	Depth	TIP	ME	Speed
Description	Deput	Down	Up	Speec

11---5314

Station	No. H74.	27	Date:	Oct.	17		191 ,
Hour:	4:00 P	. M. to		. M.			
Position	Lat. 30°	50' ch	s" N I	ong. //8	10'	0"	'w
Locality					,		
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEN	PERATURI	es			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Serf.	511129	16,5	A	-0.03	16:47		
			CURRENTS				
Depth	Hour	Tide	Time down	Revolutions	Speed	Di	rection
Color of w	ater:		Transps	rency:		-!	WARRENCE F
REMARI	KS: Tyru.	-to				11-6	314

Description	Depth	TIF	AII:	Speed
		Down	Up	

Hours	7:00	A	W to	3.6

Position: Lat. 30" 43' 10" N Long. 118° 21' 45" W Shut #6 Chart 3000 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample	Bottle used
Duf.	SV 429	16.2	-	-0.03	16:17		

CHERENT

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Home - Le

11--531

Description	Depth	TIME		Speed
 Description	Depiti	Down	Up	Speed

11-5314 NOTES

Locality	Shul *	Bottom:	1.30.00		Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	s			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Duy	51429	16.35	er .	1.23	16.32		
			CURRENTS			1	

Transparency:

Color of water:

REMARKS: Under way

Station No. /-/-/1199

Date: 15 1 / 19 191/

D 111	Depth	TIL	TIME	
Description	Depin	Down	Up	Speed

11-5014

Station 1	No. H 150	00	Date:	Cil.	15		191/
Hour:	8:00 A	M. to		. M.			
	: Lat. 30° Ohut #	44' 2.	T 300	ng. 118	6,7	10	*V
Locality	*						
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
	1	TEM	PERATURE	S		10	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
n)11 j	SV1128	16.55		-1.03	16.57		
Depth	Hour		URRENTS Time down	Revolutions	Speed	D	irection

Color of water:

Transparency:

REMARKS: Umeles way

. 11—5314

Description	Depth	TIM	Speed	
Description	 Depan	Down	Up	

11-5311

Station I	No. H750	21	Date:	Oct.	18	;	1916
Hour:	8:30 A.	M. to	Appropriate and and any or consist.	. м.			
Position	: Lat. 30° Ohut *C	45' Char	10"N Lor 1.3000	ng. 118	° 30′	0	'w
Locality:							
Depth:		Bottom:			Sample:		
Wind: I	Direction,		Force,				
Sea:			Sky:				
		TEN	IPERATURE	s		1	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
1.1	14479	16.61		-0.03	16.56		
			CURRENTS				
Depth	Hour	Tide	Time down	Revolution	s Speed	D	irection
Color of v	water:		Transp	arency:			

NI:	ets, etc., used			
Description	Depth	TIME	TIME	
Description	Deptit	Down	Up	Speed
		ì		

11-5314

Station I	No. 7750	2	Date:	6661	,18	1	191/.
Hour:	9:00 A	. M. to	con a phone to the administration	. M.			
Position	: Lat. 30°	45' 55	"N Lon	g. 118	32'	10	"w
Locality							
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:			M 1800 3 1800	
		TEME	PERATURES	3		1	
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Dinf	51179	16.63		2.72	1660		

CURRENTS									
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction			

Color of water:

Transparency:

REMARKS: Chicky Ivry

11-5314

	TIF		
Depth	Down	Up	Speed
	Depth	Depth -	Depth TIME Down Up

11-5314

Station 1	No. 1-1751	3	Date:	ě.	. «	191 (.
Hour:	9:30 A	M. to		. M.		
Position Locality	: Lat. 30°	46' 3 *6 C	O"N Los hart 30	ng. 118	35'	'5"W
Depth:		Bottom:			Sample:	
Wind: 1	Direction,		Force,			
Sea:			Sky:			
		TEI	MPERATURE	S		· · · · · · · · · · · · · · · · · · ·
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	Bottle used
011/	SVII',	16.5		1.03	16.17	
			CURRENTS			1
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Uluslu may

11-8314

m 4.0	20.00	TIM	TIME		
Description	Depth	Dewn	Up	Speed	
	1				

11-501

Hour: /0,00 A . M. to . M.

Position: Lat. 30° 47' 0"N Long. 118° 38' 0"W Ohn! " Charl 3000 H.O.

Locality:

Depth: Bottom: Sample:

Force, Wind: Direction,

Sky: Sea:

Depth	Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
V1.,	5V 1/2.	16.65		6.65	166:	P	
,	30 2.	70133		10.02	. 54		
	1	ELAL SE					
				1			

TEMPERATURES

CURRENTS									
Hour	Tide	Time down	Revolutions	Speed	Direction				
	Hour	Hour Tide							

Color of water:

Transparency:

REMARKS: Aluster way

11-5314

Description	Depth	TI	ME	Speed
Description	Берш	Down	Up	Specu
115314	NOTES	'		

Station	No. 1771	11"	Date:	Cil	15	191 6
Hour:	10:30 A	. M. to		. M.		
Position Locality	1: Lat. 30°	47' LL	10"N I	ong. //8	° 40'	so"w
Depth:	in the artists of absorbing on a	Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:	William State and Charles		Sky:			
		TEI	MPERATUR	ES		
Depih	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample used
:5	CVMSA	14.5	-	1000	11.1.2	1
		1				i
						, ,
		1				
				1		
			URRENTS			,
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
Color of wa	ter:		Transpa	rencu:		
Automorphism -	s: Much	way	- Alanspa	rossey:	1	15314

	70.11	TI	ME	Speed
Description	Depth	Down	Up	Speed
			,	
4 4			,	

11--5314

osition:	: Lat. 30°	48' 3	o"N Lon	ng. 118	1 43'	30"1
	: Lat. 30° Ohut *	6 ch	art 30	00 H	. O,	
ocality:						
epth:		Bottom:			Sample:	
/ind: I	Direction,		Force,			
ea:			Sky:			and the second
		TEN	PERATURE:	S		( )
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W Botti
	SV1179	16.6	,	-0.03	16.57	1
		1				
	i I	1				
		1		i		
Denth	Hour		CURRENTS	Revolution		Directic
Depth	Hour	Tide	CURRENTS Time down	Revolution	s Speed	Direction
Depth	Hour			Revolution	is Speed	Directio
Depth	Hour			Revolution	is Speed	Directio
Depth	Hour			Revolution	Speed	Directio
Depth	Hour			Revolution	s Speed	Directio

Description	Depth	TIP	ME	Speed
Description	Depin	Down	Up	Speed

11-5314

Station 1	No. H-11	7	Date:	Rii	18		191/
Hour:	11:30 A.	M. to		. M.			
Position Locality:	Shut	49' 0"	N Lor \$ 300			)" ·	W
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
,		TEM	PERATURE	S			
Depth	Thermometer – Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
1)	SV 11.9	16.5		-6.65	16.44		
Depth	Hour		URRENTS Time down	Revolution	is Speed	D	rirection

Transparency:

Color of water:

REMARKS: Under 1704

	Depth	TI	ME	Speed
Description	Depil	Down	Up	

at. 30° 4)		Force,		9 4/8 / J	rs	w
		Force,			rs	w
		Force,				
	Bottom:			Sample:		
ection,						
		Class				
		Sky:				
	TEM	PERATURE	S			
iermometer Iake and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottl used
V 424	16.17		-1.13.	16.14		
	C	CURRENTS			_	
Hour	Tide	Time down	Revolutions	Speed	D	irection

REMARKS: Mider ray 11-6516

Description	Depth	TI	4E	Speed
Description	Depth	Down	Up	Speed
		'		

11--5314

Station 1	No. H 750	9	Date:	oct.	18		191/
	12:30 P.			. М.			
Position Locality	: Lat. 30° Ohestin	50' S	" N Lon	oo//	52'	o"	<b>v</b>
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	S			1
Depth	Thermometer	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
1012	SV 424	16.7	No.	4.13	16.67		
Depth	Hour	Tide	DURRENTS Time down	Revolution	a Speed		lirection
Color of	water:	and the same with	Transpa	rency:			
REMAR	RKS: Uprol	11 may				11	5314

IS, ETC., USED			
Denth	TIT	TIME	
Depin	Down	Up	Speed
	Depth	Depth TIP	Depth

11-5314

Station No. 717510 Date: (11/6 191/ Hour: 1:00 P.M. to . M. Position: Lat. 30° 50' 30"N Long. 118° 54' 50"N Dhut #6 Chart 3000 H. O. Locality: Sample: Depth: Bottom: Wind: Direction, Force, Sky: Sea: TEMPERATURES Correc-Corrected Temp. Bottle Depth Thermometer— Reading Stem Temp. July SV 429 16.6

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Muchan iray

Description	Depth	TIP	Æ	Speed
Description	Depth	Down	Up	Spece

11-5914

Hour:	1:30 P	. M. to		. M.			
Position	: Lat. 30°	51' 0"	N Lon	g. 118	57'	45	"\\
Locality		* 6 Che	W 30	00 1	1. D.		
Docarry	•						
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,				
Sea:	í		Sky:				
		TEME	ERATURES			1	
Depth	Thermometer – Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle
Jung.	51429	16.57	para.	-0,03	16.54		
V		/					
		CI	RRENTS				
Depth	Hour	A STATE OF THE PARTY OF THE PAR		Revolution	g Speed	Q	irection
Depth	Hour	A STATE OF THE PARTY OF THE PAR		Revolution	s Speed	D	irectio
Depth	Hour	A STATE OF THE PARTY OF THE PAR		Revolution	s Speed	D	irectlos
Depth	Hour	A STATE OF THE PARTY OF THE PAR		Revolution	s Speed	D	irectlo:
Depth	Hour	A STATE OF THE PARTY OF THE PAR		Revolution	s Speed	D	irectlo
Depth  Color of v		A STATE OF THE PARTY OF THE PAR			s Speed	D	irection

Double	TIME		Speed	
Depin	Down	Up	Speec	
	Depth	Depth Down	Depth Down Up	

11-5314

Hour: 2:00 P . M. to

. M.

Position: Lat. 30° 5/ 30" N Long. 1/9° 0' 50" W Shut *6 Charl 3000 H.O.

Locality:

Depth: Sample:

Sea:

Wind: Direction,

1EMPERATURES								
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle	
Dent	SV 429.	111	_	-0.03	11.50	-		
sery	SV 429	16.4		-0.03	1.6.57			
	1							
				i.				
	1			1 .	1			
			e er					

CURRENTS							
Hour	Tide	Time down	Revolutions	Speed	Direction		
	Hour	Hour Tide					

Color of water:

Transparency:

REMARKS: Chrolin may

11-5314

Description	Depth	TIME		Speed	
Description	Depar	Down	Up	Speed	

11-5314

Station 2	No. 1751	3	Date:	ac!	15		191/
Hour:	2:30 P.	M. to		. M.			
Position Locality	: Lat. 30° 5 Ohul	2' 0" #6 (	N Los	ng. 119	1.0.	"1	V
Depth:		Bottom:			Sample:		
Wind: 1	Direction,		Force,				
Sea:			Sky:				
		TEMI	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Duy	51479	16.6		-0,03	16.57		
		ci	URRENTS				
Depth	Hour		Time down	Revolution	s   Speed	I D	rection
		And			Speed		a 001/011
Color of w	KS: Alrida		Transpa	rency:			_
REMARI	KS: Atrick	1 19564				11-5	314

Description	Depth	TIM	TIME	
Description	Depth	Down	Up	Speed
	j			
		] [		

11-5314

Hour: 3:00 P.M. to

Position: Lat. 30° 52' 30" N Long. 119° 6' 50" W Shut M Chart 3000 H, O,

TEMPERATURES

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea:

		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle
Just	SV11-2.7	17.0	-	( W	16 96		
		,					
	1						
				:			

	CURRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction		

Color of water;

Transparency:

REMARKS: Musly , May

NI	ETS, ETC., USED			
Description	Depth	TIN	AE .	Speed
2 Courphon	Depin	Down	Up	Speed
•				
	1			

11-5314

Hour: 3:30 P.M. to

Position: Lat. 30° 53' 0" N Long. 119° 9' 30" W Shut #6 Chart 3000 H, O.

Locality:

Sample: Depth: Bottom:

Wind: Direction, Force,

Sea: Sky:

		TEMP	ERATURES	S			
Depth	Thermometer Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Duy	SV429:	17.1		0.04	17.06		
V	!						
	1						

		COMMINICA			
Hour	Tide	Time down	Revolutions	Speed	Direction
			Hour Tide Time down	Hour Tide Time down Revolutions	Hour Tide Time down Revolutions Speed

Color of water:

Transparency:

REMARKS: Much May

Donth	TIME		
Deptit	Down	Up	Speed
		1	
	Depth	Depth -	Depth

11-5314

Station 1	No. +/-7510		Date:	Cci	18	:	191/
Hour:	4:00 P.	M. to		. M.			
Position		13' 25 #6 Cd	"N Los	ng. //9	H; 0.	50"	w
Depth: Wind: I	Direction,	Bottom:	Force,		Sample:		
Sea:		TEMP	ERATURE	Q.			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc-	Corrected Temp.	W. Sample	Bottle used
Durf	SV 429	17.1		-0.04	17.06		

-----

CURRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction	

Color of water:

Transparency:

REMARKS: MAY - F.

Description	Depth	TIME		
Description	Depair	Down	Up	Speed
		A Property of the Control of the Con		
		1		

11-5314

Station No. /7 7517 Date: Oct 19 1911.

Hour: 7:00 A . M. to

Position: Lat. 30° 36' 10" N Long. /19" 19" 0"W Shut" Chart 3000 H. D.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Suf	5× 429 : 16,78		-0,03	16.75		
0						
			1			
	The state of the s					
					-	

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction
		,				

Transparency: Color of water:

REMARKS: hymn - to

Description	Depth	TII	ИE	Speed
Description		Down	Up	Copece

11---5314

Hour: 7:30 A . M. to . M.

Position: Lat. 30 " 38 S" N Long. //9 "16 50"W Shut #6 Chart 3000 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Skv:

TEMPERATURES

Depth	Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
········	51.47-2	Min.s"		-0.13	/		
	1						
	1						
-			DDENTS	-		L	

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Sproles 1721

		TIME		Speed
Description	Depth	Down	Up	Speed
	and the state of t			

11-5314

Station	No. *. ; ; /	, ., <b>'</b>	Date:	Ce.	19	1916
Hour:	8:00 A	. M. to		. M.		
Position	2: Lat. 30°	40'	o"N Lo	ong. 119	014'.	30"W
Locality		Cha	9.3000	D. 111.0.		
Depth:		Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:	12.200.00	- Control Control	Sky:			
		TEI	MPERATURI	ES		
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	Bottle used
Jul	51129	16.4	annino.	0,03	16.37	
			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:
REMARKS: Unreles 120y Transparency:

	Depth	TIL	ИE	Speed
Description	Depth	Down	Up	Spece
	ŀ			

11-5314

Hour: 8:30 A.M. to . M.

Position: Lat. 30° 42' 0"N Long. //9° /2' 30" W Shut #6 Chart 3000 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

		TEM	PERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Dur	51429	16.3	Barren	0.03	16,27		

	CURRENTS								
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction			

Color of water: Transparency:

REMARKS: Chylen Ivan

		TIP		
Description	Depth	Down	Up	Spece
			orrange -	

11-5314

Station	No. //75	21	Date:	6.1.	. 1.1	:	191/
Hour:	9:00 A	. M. to		. M.			
Position	Dhut	44' c	"N Ivant 3	ong. 119	1.0.	20'	'w
Depth:		Bottom:			Sample:		
Wind:	Direction,		Force,				
Sea:			Sky:				
		TEM	PERATURE	es			
Depth	Thermometer	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Deuf.	SV429	16,45	Manager - Const	-0.03	16,42		
Position			URRENTS				
Depth	Hour	Tide	Time down	Revolutions	Speed	Dir	ection
Color of W	ater: SS: Almolu		Тганзра	rency:			• • •
REMARI	so: Almell	1 voly				11-53	14

Description	Depth	TIME	Speed
	Depart .	Down   Up	

11-501

Station No. 11/5 7 Date:	Station 1	No +1.,5	n n	Date:	Cer	19	1	191/
Position: Lat. 30° 46' 0" N Long. 119° 8' 15" W  Shut #6 Chart 3000 H.O.  Locality:  Depth: Bottom: Sample:  Wind: Direction, Force,  Sea: Sky:  TEMPERATURES  Depth Make and No. Reading Stem Temp. Corrected for Used Used  100' Corrected for Used  100' Corrected for Used  100' Dotte from Stem Temp. Corrected for Used  100' Dotte from Stem Temp. Te		,						
Depth   Bottom:   Sample:	Hour:	9:30 1	. M. to		. М.			
Depth: Bottom: Sample:  Wind: Direction, Force,  Sea: Sky:  TEMPERATURES  Depth Thermometer—Make and No. Reading Stem Temp. Corrected Temp. Dottle used  Lovi Civic Act0.03 / (c. 1)  CURRENTS  Depth Hour Tide Time down Revolutions Speed Direction  Color of water: Transparency:	Position	: Lat. 30° Shut?	46' 0	"N Lon	g. 119	e &' /	5"	W
Wind: Direction, Force,  Sea: Sky:  TEMPERATURES  Depth Thermometer Reading Stem Temp. Corrected from Used  Jan., Chila Corrected of Jan. Corrected of Jan. Stem Temp. Corrected of Jan. Stem Temp. Corrected Used Used  Jan., Chila Corrected of Jan. Stem Temp. Corrected of Jan. S	Locality							
Sea: Sky:  TEMPERATURES  Depth Thermometer— Reading Stem Temp. Corrected Temp. Stem Temp. Corrected Temp. Stem Temp. Corrected Temp. Stem Temp.	Depth:		Bottom:			Sample:		
Depth Thermometer—Reading Stem Correct tion Corrected Stemp.    Corrected Femp.   Dottle Reading Stem Correct tion   Part   Part	Wind: I	Direction,		Force,				
Depth Thermometer—Reading Stem Temp. Corrected Temp.  Jan 1 Class According Stem Temp.  CURRENTS  Depth Hour Tide Time down Revolutions Speed Direction  Color of water: Transparency:	Sea:			Sky:			AND ANY W	
CURRENTS  Depth Hour Tide Time down Revolutions Speed Direction  Color of water: Transparency:			TEM	PERATURES	3			
CURRENTS  Depth Hour Tide Time down Revolutions Speed Direction  Color of water: Transparency:	Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.		Bottle used
CURRENTS  Depth Hour Tide Time down Revolutions Speed Direction  Color of water: Transparency:	Jorg	51470	16.1"		-0.13	16.11		
CURRENTS  Depth Hour Tide Time down Revolutions Speed Direction  Color of water: Transparency:								
CURRENTS  Depth Hour Tide Time down Revolutions Speed Direction  Color of water: Transparency:								
Depth Hour Tide Time down Revolutions Speed Direction  Time down Revolutions Speed Direction  Transparency:							1	
Color of water: Transparency:	Depth	Hour			Revolution	s   Speed	D	irection
	Беріп	Hour	AIGO	AMIO MOMIL	ACCOUNTION.	·		10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -
· Proposition of the Control of the	Color of a	voter*		Trancna	rencv:		-	
REMARKS: Chrolis Way 11-6314			1					

Description	ion Depth	TIT	TIME		
		Down	Up	Speed	

11-5314

Hour: 10:00 A.M. to

. M.

Position: Lat. 30° 48' 6"N Long. 119° 6' 20"11/ Dhut "6 Charl 3000 H. O.

Locality:

Depth: Bottom: Sample:

Wind: Direction,

Force,

Sea:			SKy:	
	 	 -		
		T	EMPERATUR	ES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Day	SV 429	16.5		-0,03	16,47		VIOLENTINE BAN AND
	,						

		CURRENTS			
Hour	Tide	Time down	Revolutions	Speed	Direction
	Hour	Hour Tide	Hour Tide Time down	Hour Tide Time down Revolutions	Hour Tide Time down Revolutions Speed

Color of water:

REMARKS: Unely way

Transparency:

Description	Depth	TI	TIME	
* -	Бери	Down	Up	Speed

11-5314

191

Hour: /0:30 / . M. to

. M.

Position: Lat. 30° 50' 0" N Long. //9° 4' 0" W Phut #6 Chart 3,000 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sen: Sky:

		TEMP	ERATURE	S			
Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle
Duy.	54.429	16.5	- Common of the	-0.03	16,47		
	The second secon						
		C1	URRENTS				

			CURRENTS			
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Chely way.

11--5314

NE	TS, ETC., USED		
Description	Depth	TIME	Speed
		Down   Up	
		1	

11 - 5314

Hours	11:00 A	76.00		3.5		
				. M.		
Position	1: Lat. 30° Shut	52'	0" N I	ong. //	9 2'	o"w
Locality	i:		nay.	5.0.0.0	17. 0.	
Depth:		Bottom:			Sample:	
Wind:	Direction,		Force,			
Sea:			Sky:			
		TE	MPERATUR	ES		
Depth	Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample
long.	51129	16.5	Brenze	-0.03	16,47	
			MIDDENTS			
Depth	Hour	C	CURRENTS Time down	Revolutions	Speed	Direction
Depth	Hour			Revolutions	Speed	Direction

Description	Depth	TIME		Speed
Description	Deptil	Down	Up	Speed
		i		

11-5314

Hour: //:30 A . M. to

. M.

Position: Lat. 30° 54' 5" N Long. 118° 54' 41"~ Dhut #6 chart 3000 H.O.

Locality:

Depth: Bottom:

Sample:

Wind: Direction,

Force,

Sea: Sky:

		135141	PERATURE	S			
Depth	Thermometer - Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Dury.	54429	· le. le		-613	16.57		
						1	
				1			

Hour	Tide	Time down	Revolutions	Speed	Direction
					1

Color of water:

Transparency:

REMARKS: Hove - to:

Description	Depth	TIME		Speed
	Дери	Down	Up	Speed

11-5314

Hour: 1:30 P.M. to

. M.

Position: Lat. 30° 56' 0" N Long. /18° 57' 50" N Chut #6 Chart 3000 H.O.

Locality:

Depth: Bottom: S

Sample:

Wind: Direction,

Force,

Sea:

Sky: TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Aury	SV 479	16.6		-0.03	16.57		
			1				
	-						
	-						

CTIPPETER

CURRENTS							
Depth	Hour	Tide	Time down	Revolutions	Speed	Direction	
			1				
						1000	
				1 1			
1011						-	

Color of water:

Transparency:

REMARKS: Aludes way

Description	Depth	TIME		Speed
Description		Down	Up	Speed
11-5314	NOTES			

Hour: 2:00 P.M. to . M. Position: Lat. 30' 58' 30' N Long. 118° 55' 0" W Ohut \$6 Chart 3000 H.O. Locality: Depth: Bottom: Sample: Wind: Direction, Force, Sea: Sky: TEMPERATURES Thermometer-Correc-tion Depth Reading Dung 51429 16-6 -0.03 16.57

Station No. # 7578 Date: Oct. 19 1916

Hour

Depth

Color of water:

Transparency:

CURRENTS

Time down

Revolutions

Speed

Tide

REMARKS: Under way

11-5314

Direction

Description	Depth	TIME			
Description	Depth	Down	Up	Speed	
		- 00			
and the second					
11-5314	NOTES				